

# **INTERNATIONAL LAKE SUPERIOR BOARD OF CONTROL**

<http://www.lre.usace.army.mil/Storage/HH/IJC/Superior/index.shtml>

## **FOR IMMEDIATE RELEASE**

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## **LAKE SUPERIOR OUTFLOW CONDITIONS**

The International Lake Superior Board of Control, under the authority granted to it by the International Joint Commission, has set the Lake Superior outflow to 2,280 cubic meters per second ( $\text{m}^3/\text{s}$ ) (80.5 thousand cubic feet per second (tcfs)) for the month of August. This is the outflow recommended by the regulation plan for the month of August and is an increase from the July outflow of 2,260  $\text{m}^3/\text{s}$  (79.8 tcfs).

The August outflow will be released by discharging about 2,154  $\text{m}^3/\text{s}$  (76.1 tcfs) through the three hydropower plants and passing most of the remaining flow through the control structure at the head of the St. Marys rapids. The gate setting of the control structure will be maintained at the existing setting equivalent to one-half gate open (four gates open 25 cm, or about 10 inches each). There will be no change to the setting of Gate #1 that supplies the Fishery Remedial Works.

The water supply to Lake Superior this past month was less than average for July, while the supply to Lakes Michigan-Huron was above average for July. Currently, the Lake Superior level is about 14cm (6 inches) below its long-term average beginning of August level but is 12 cm (5 inches) above the level recorded a year ago. This past month the level of Lake Superior rose by 3 cm (1 inch), while it usually rises by 5 cm (2 inches) during July. The level of Lakes Michigan-Huron rose by 3 cm (1 inch) this past month. It usually remains constant. The level of Lakes Michigan-Huron is now about 23 cm (9 inches) below its long-term average beginning of August level, but is now 32 cm (13 inches) higher than a year ago. The Board continues to monitor conditions both on Lake Superior and downstream and will advise the International Joint Commission accordingly on those conditions.

Brigadier General Steven R. Hawkins, Commander, Great Lakes and Ohio River Division, U.S. Army Corps of Engineers, is the United States Board Member. Mr. Carr McLeod is the Board Member for Canada.

For further information please contact Carl Woodruff as indicated above.

The Internet homepage at <http://www.lre.usace.army.mil/glhh> provides access to additional information.